

Radio System Plus (RMC) with Bose Sound
From January 2011



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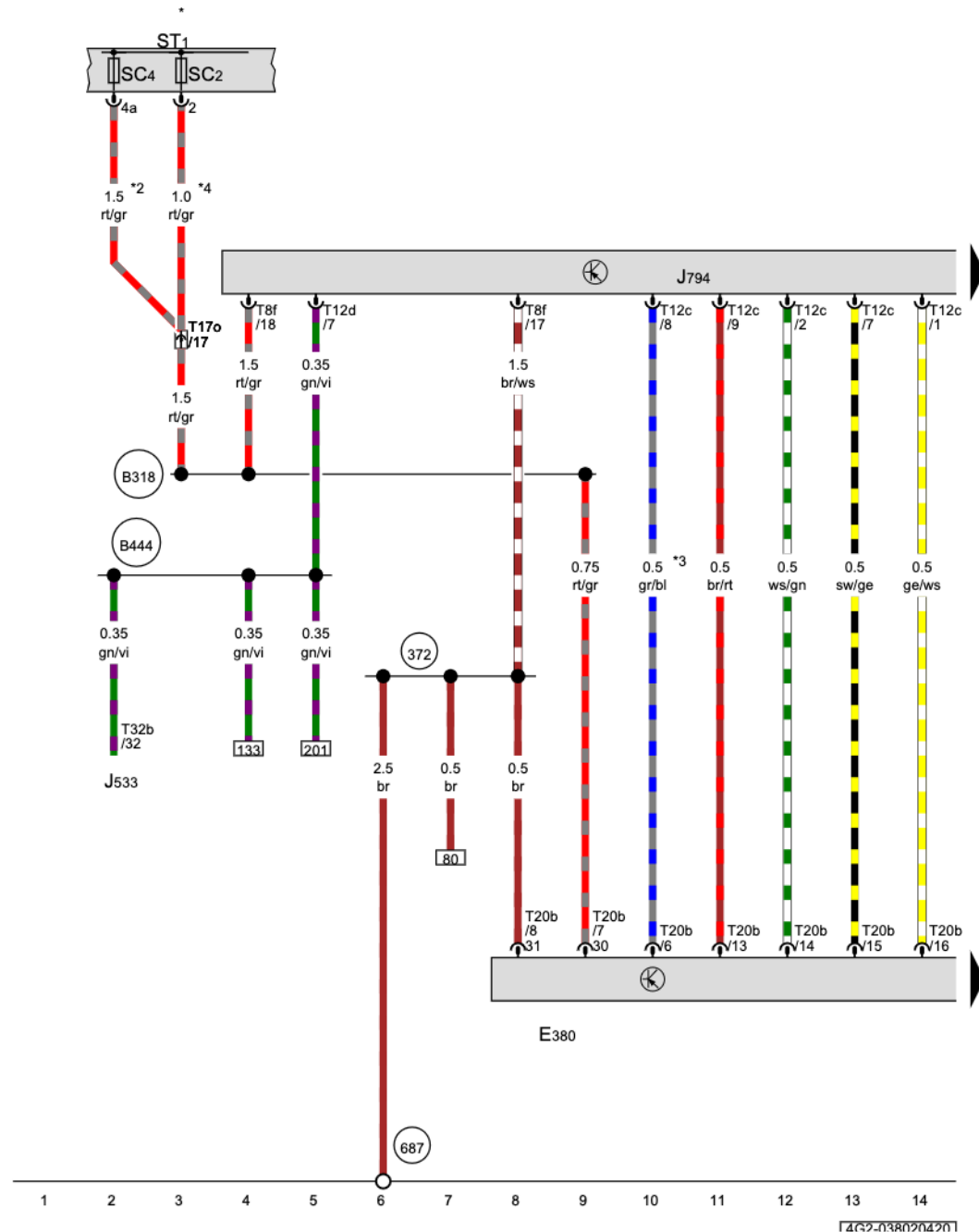


Multimedia System Control Head, Information Electronics Control Module 1

- E380 Multimedia System Control Head
- J533 Data Bus on Board Diagnostic Interface
- J794 Information Electronics Control Module 1
- ST1 Fuse Panel 1
- SC2 Fuse 2 (On Fuse Panel C)
- SC4 Fuse 4 (On Fuse Panel C)
- T8f 8-Pin Connector
- T12c 12-Pin Connector
- T12d 12-Pin Connector
- T17o 17-Pin Connector, In the Coupling Point in the Right Interior
- T20b 20-Pin Connector
- T32b 32-Pin Connector

- 372 Ground Connection 7 (in Main Wiring Harness)
- 687 Ground Connection 1 on Center Tunnel
- B318 Positive Connection 4 (30a) (in Main Wiring Harness)
- B444 OBD Connection 1 (in Main Wiring Harness)

- * Refer to Applicable Wiring Diagram for Fuse Positions
- *2 Omitted as a Running Change
- *3 Prompt Wire
- *4 Running Change



ws = white
 sw = black
 ro = red
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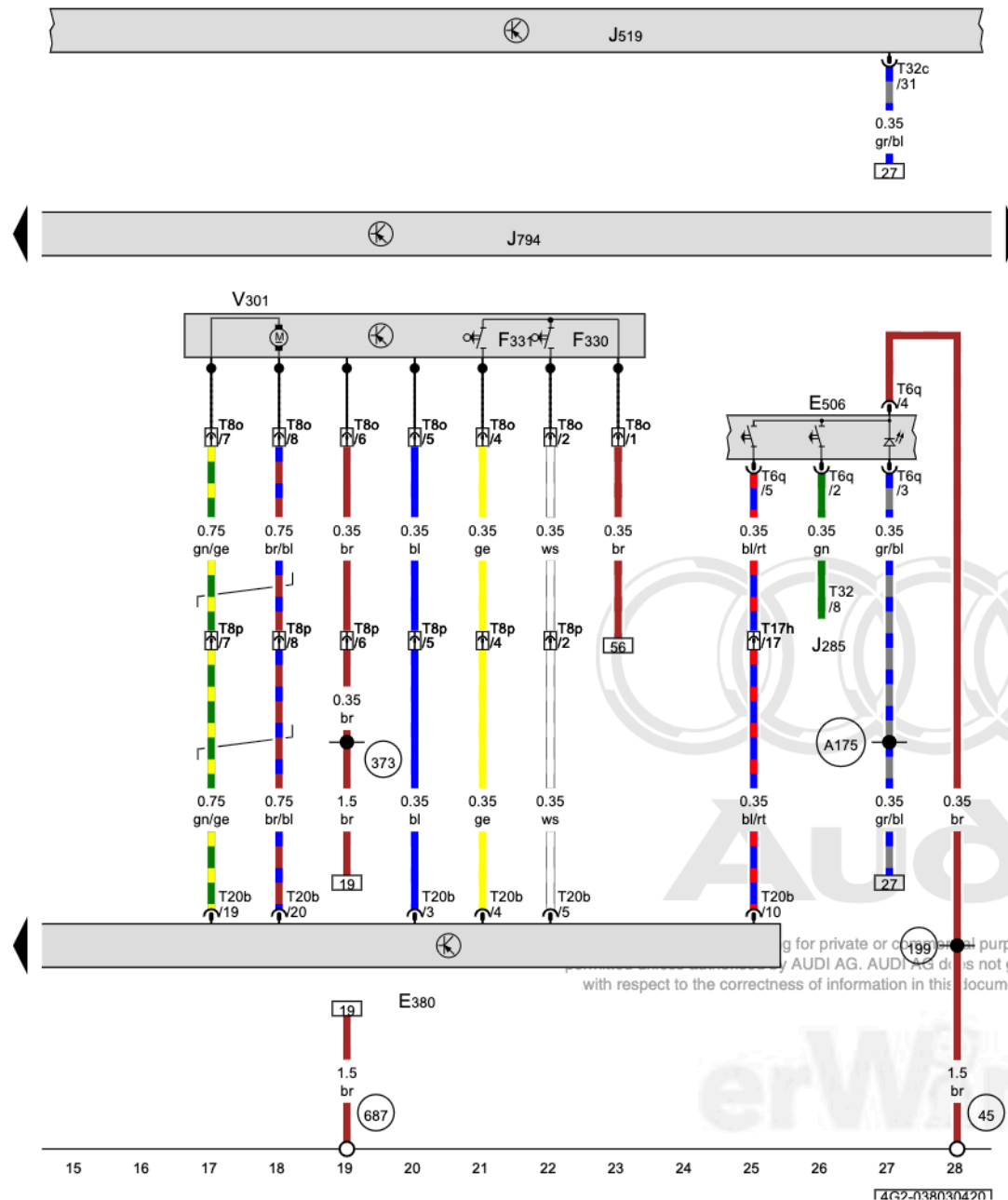
Multimedia System Control Head, Display Unit Button, Display -Open- Stop Switch, Instrument Cluster Control Module, Information Electronics Control Module 1, Display Opening/Closing Motor

- E380 Multimedia System Control Head
- E506 Display Unit Button
- F330 Display -Open- Stop Switch
- F331 Display -Closed- Stop Switch
- J285 Instrument Cluster Control Module
- J519 Vehicle Electrical System Control Module
- J794 Information Electronics Control Module 1
- T6q 6-Pin Connector
- T8o 8-Pin Connector
- T8p 8-Pin Connector, Behind the Left Front Center Console
- T17h 17-Pin Connector, In the Left A-Pillar Connector Station
- T20b 20-Pin Connector
- T32 32-Pin Connector
- T32c 32-Pin Connector
- V301 Display Opening/Closing Motor

- 45 Ground Connection Behind Instrument Panel, Center
- 199 Ground Connection 3 (in Instrument Panel Wiring Harness)
- 373 Ground Connection 8 (in Main Wiring Harness)
- 687 Ground Connection 1 on Center Tunnel
- A175 Connection 58s (in Instrument Panel Wiring Harness)

* For Vehicles with Cell Phone Preparation

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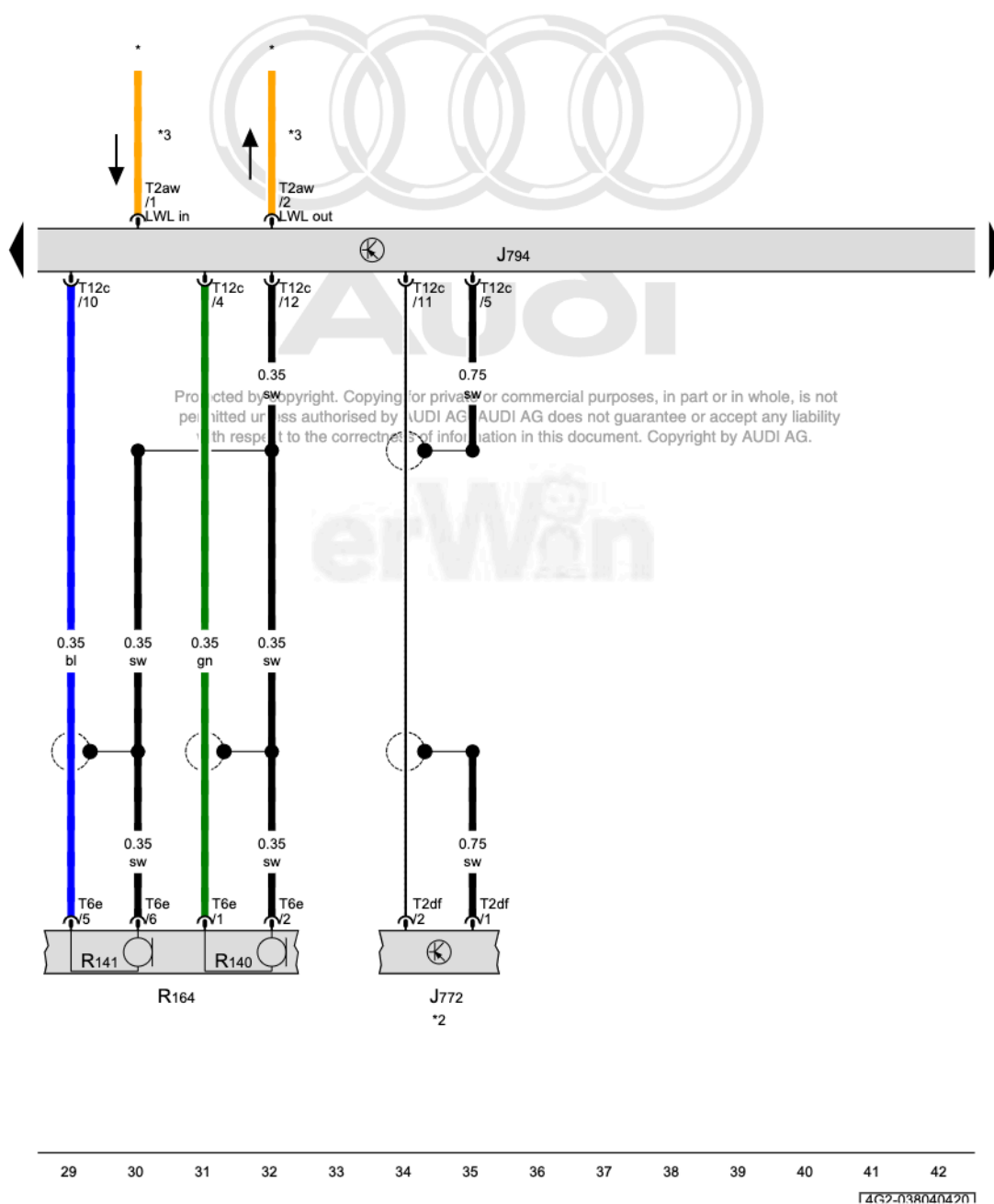
Information Electronics Control Module 1, Microphone Unit in Front Roof Module

- J772 Rearview Camera System Control Module
- J794 Information Electronics Control Module 1
- R140 Left Front Microphone
- R141 Right Front Microphone
- R164 Microphone Unit in Front Roof Module
- T2aw 2-Pin Connector
- T2df 2-Pin Connector
- T6e 6-Pin Connector
- T12c 12-Pin Connector

* Refer to Applicable Wiring Diagram for Data Bus Networking

*2 For Vehicles with Rearview Camera System

*3 Fiber Optic Cable

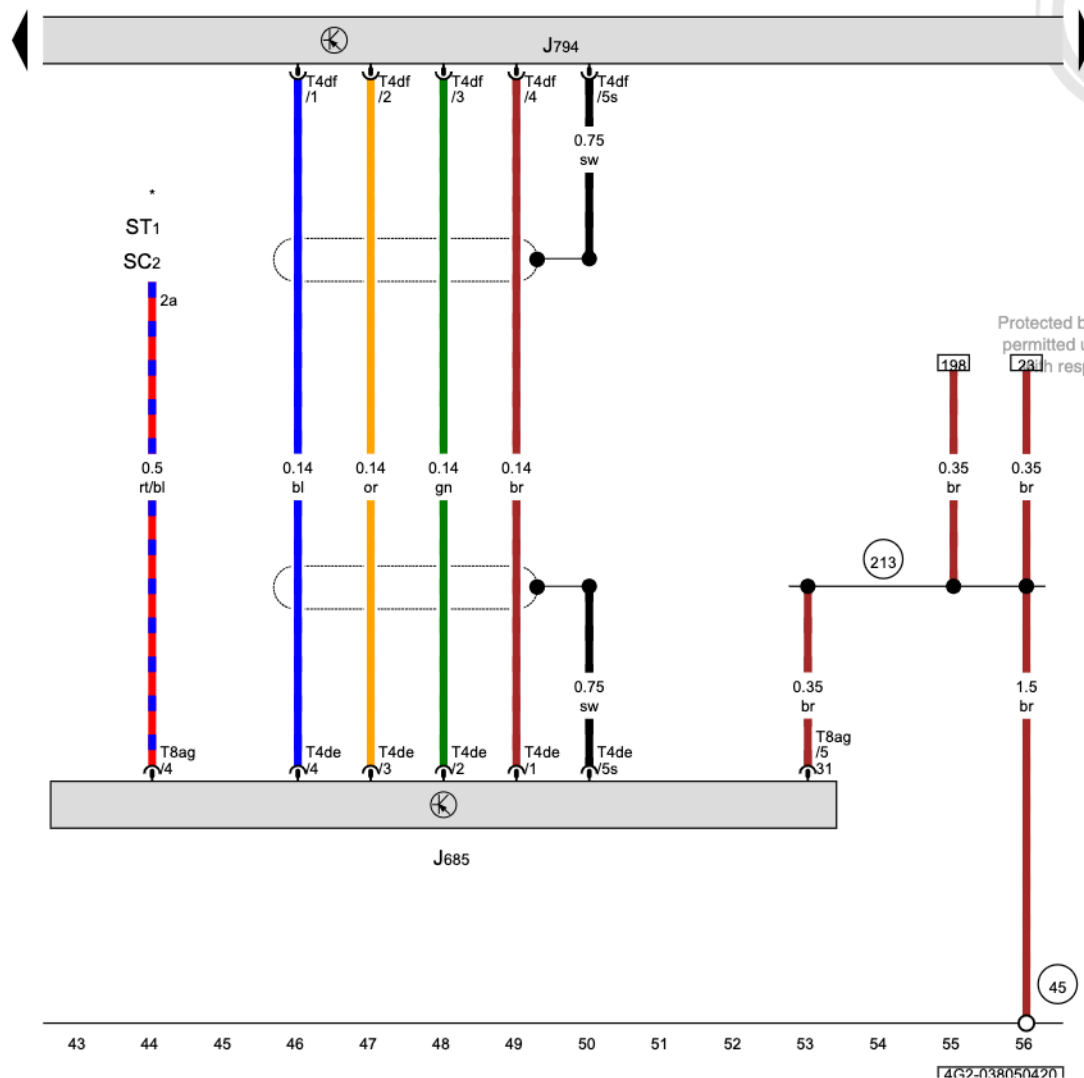


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Front Information Display Control Head, Information Electronics Control Module 1

- J685 Front Information Display Control Head
- J794 Information Electronics Control Module 1
- ST1 Fuse Panel 1
- SC2 Fuse 2 (On Fuse Panel C)
- T4de 4-Pin Connector
- T4df 4-Pin Connector
- T8ag 8-Pin Connector

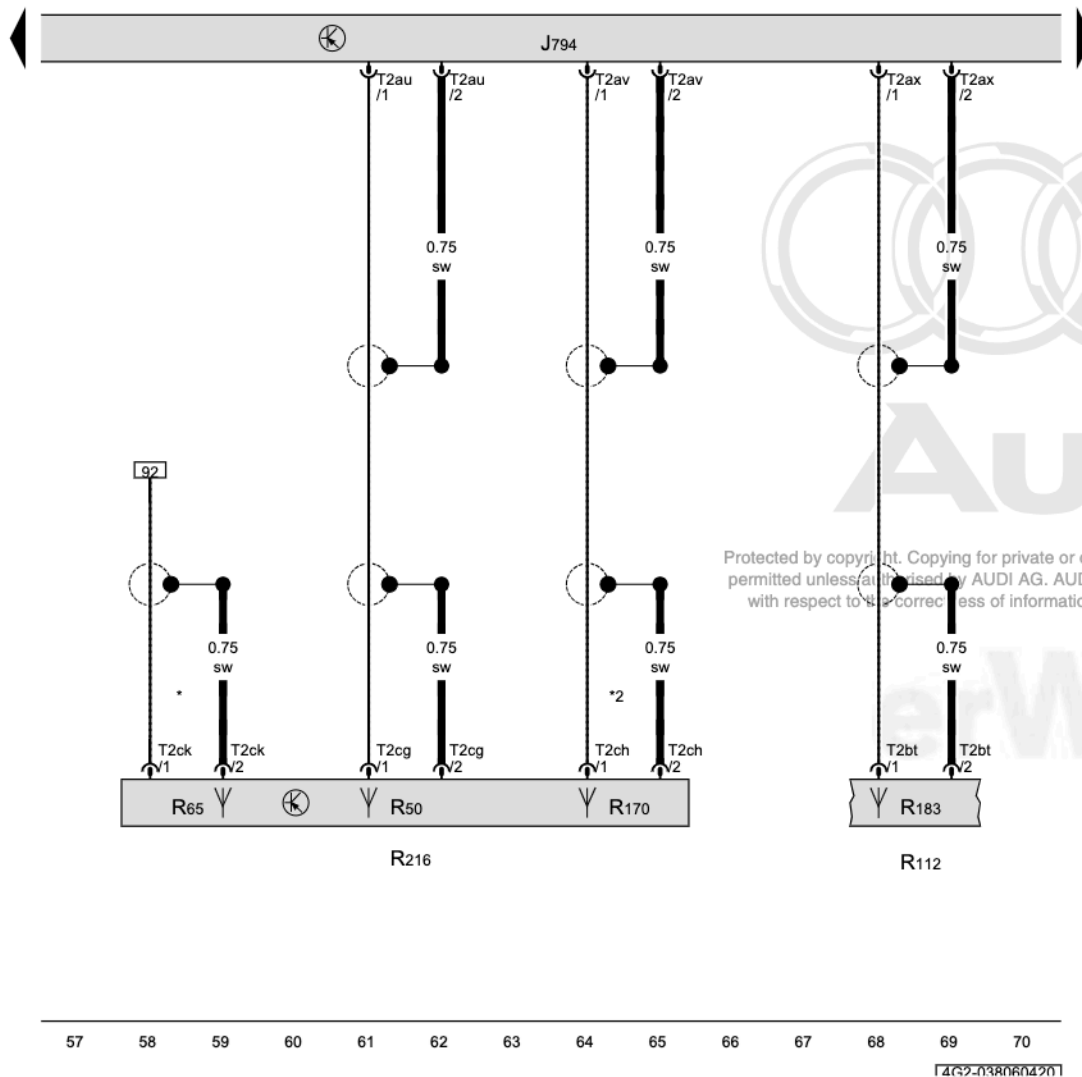
- 45 Ground Connection Behind Instrument Panel, Center
- 213 Ground Connection (in Instrument Panel Wiring Harness)
- * Refer to Applicable Wiring Diagram for Fuse Positions



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Information Electronics Control Module 1, Antenna Amplifier
3

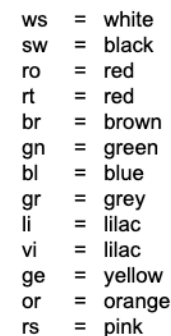
- J794 Information Electronics Control Module 1
- R50 GPS Antenna
- R65 Telephone Antenna
- R112 Antenna Amplifier 3
- R170 Satellite Antenna
- R183 Digital Radio Antenna
- R216 Roof Antenna
- T2au 2-Pin Connector
- T2av 2-Pin Connector
- T2ax 2-Pin Connector
- T2bt 2-Pin Connector
- T2cg 2-Pin Connector
- T2ch 2-Pin Connector
- T2ck 2-Pin Connector
- * For Vehicles with Cell Phone Preparation
- *2 For USA Only



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J794	Information Electronics Control Module 1
R11	Antenna
R24	Antenna Amplifier, Rear Window, Lower Left
R93	Radio Antenna 2
R111	Antenna Amplifier 2
R126	Telephone Baseplate
R152	Bluetooth Antenna
ST2	Fuse Panel 2
SF10	Fuse 10 (On Fuse Panel F)
T2ar	2-Pin Connector
T2bw	2-Pin Connector
T4ab	4-Pin Connector
T4aq	4-Pin Connector
T4y	4-Pin Connector, Near the Telephone Baseplate
T5l	5-Pin Connector
T12c	12-Pin Connector
T12d	12-Pin Connector

* Refer to Applicable Wiring Diagram for Fuse Positions
*2 For Vehicles with Bluetooth Antenna
*3 From June 2011

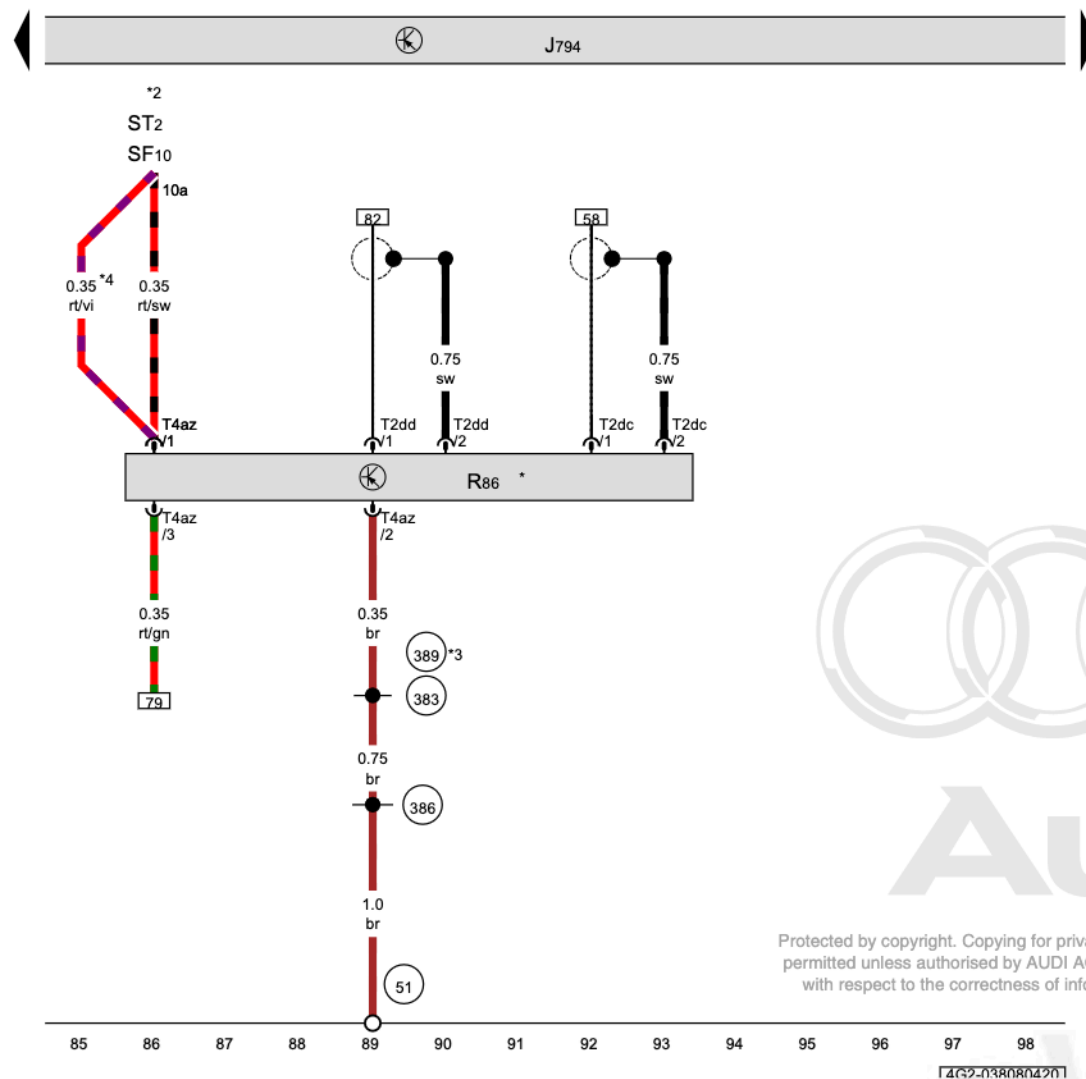


Information Electronics Control Module 1, Cellular Telephone Amplifier

- J794 Information Electronics Control Module 1
- R86 Cellular Telephone Amplifier
- ST2 Fuse Panel 2
- SF10 Fuse 10 (On Fuse Panel F)
- T2dc 2-Pin Connector
- T2dd 2-Pin Connector
- T4az 4-Pin Connector

- 51 Ground Connection in Luggage Compartment, Right
- 383 Ground Connection 18 (in Main Wiring Harness)
- 386 Ground Connection 21 (in Main Wiring Harness)
- 389 Ground Connection 24 (in Main Wiring Harness)

- * Not for USA
- *2 Refer to Applicable Wiring Diagram for Fuse Positions
- *3 Avant
- *4 From June 2011

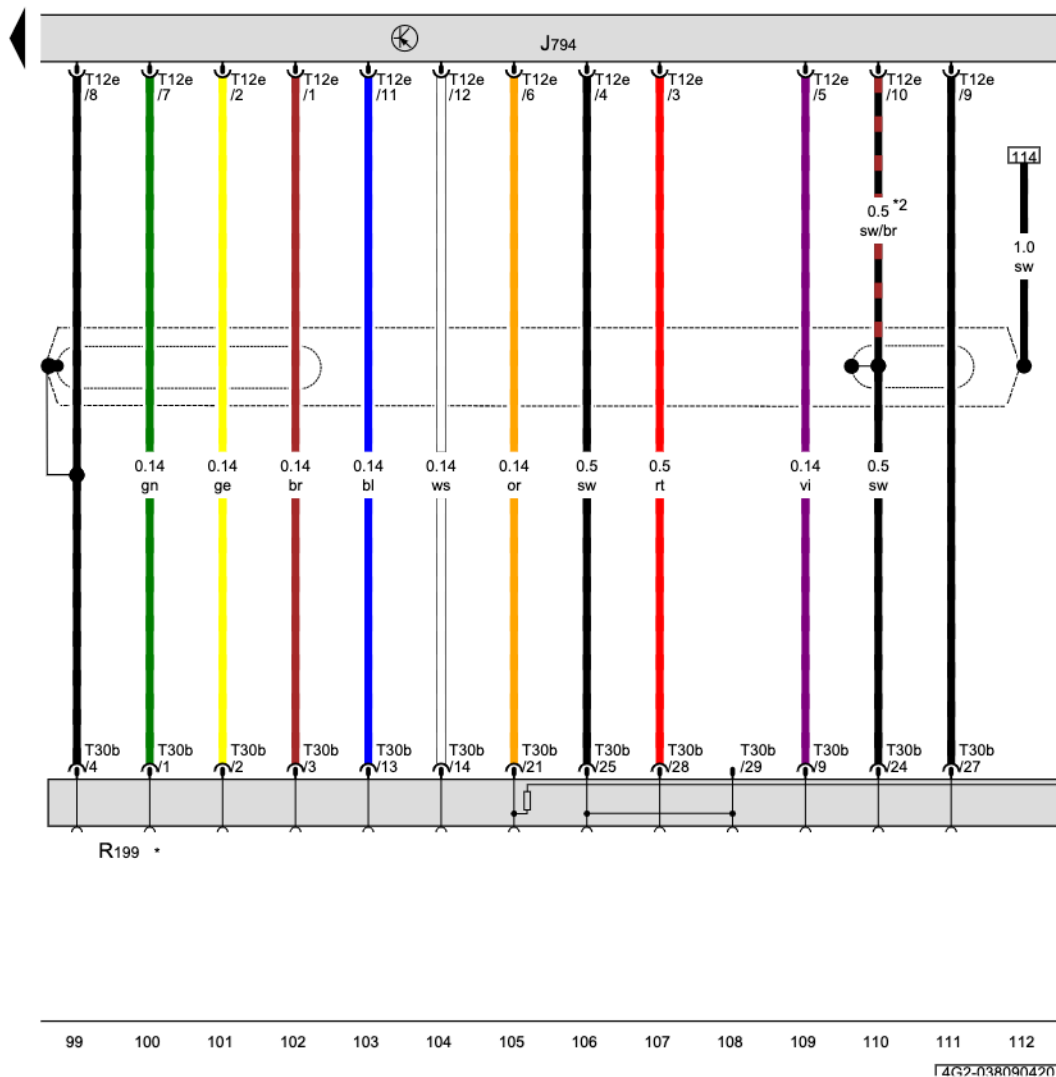


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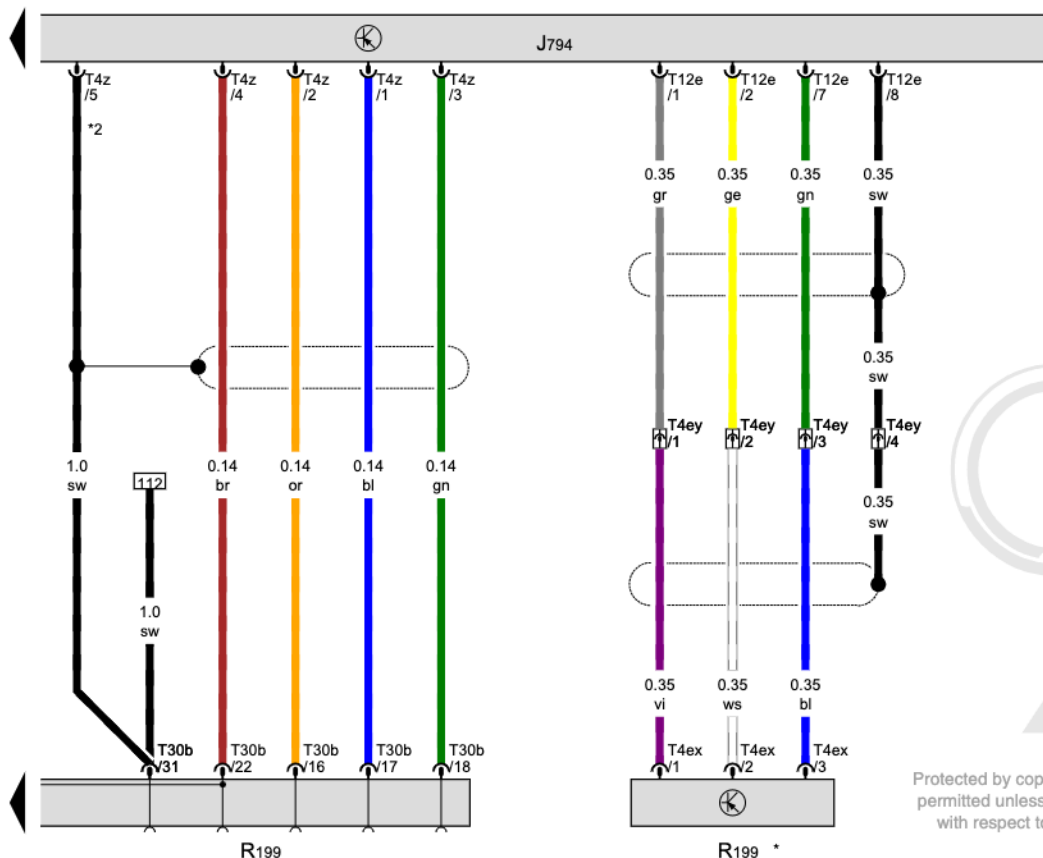
Information Electronics Control Module 1, External Audio Source Connection

- J794 Information Electronics Control Module 1
- R199 External Audio Source Connection
- T12e 12-Pin Connector
- T30b 30-Pin Connector
- * For Vehicles with External Audio Source Connection - Audi Music Interface
- *2 Running Change



Information Electronics Control Module 1, External Audio Source Connection

- J794 Information Electronics Control Module 1
- R199 External Audio Source Connection
- T4ex 4-Pin Connector
- T4ey 4-Pin Connector, In the Center Console
- T4z 4-Pin Connector
- T12e 12-Pin Connector
- T30b 30-Pin Connector
- * For Vehicles with External Audio Source Connection - AUX-IN Connection
- *2 Ground via Connector Housing



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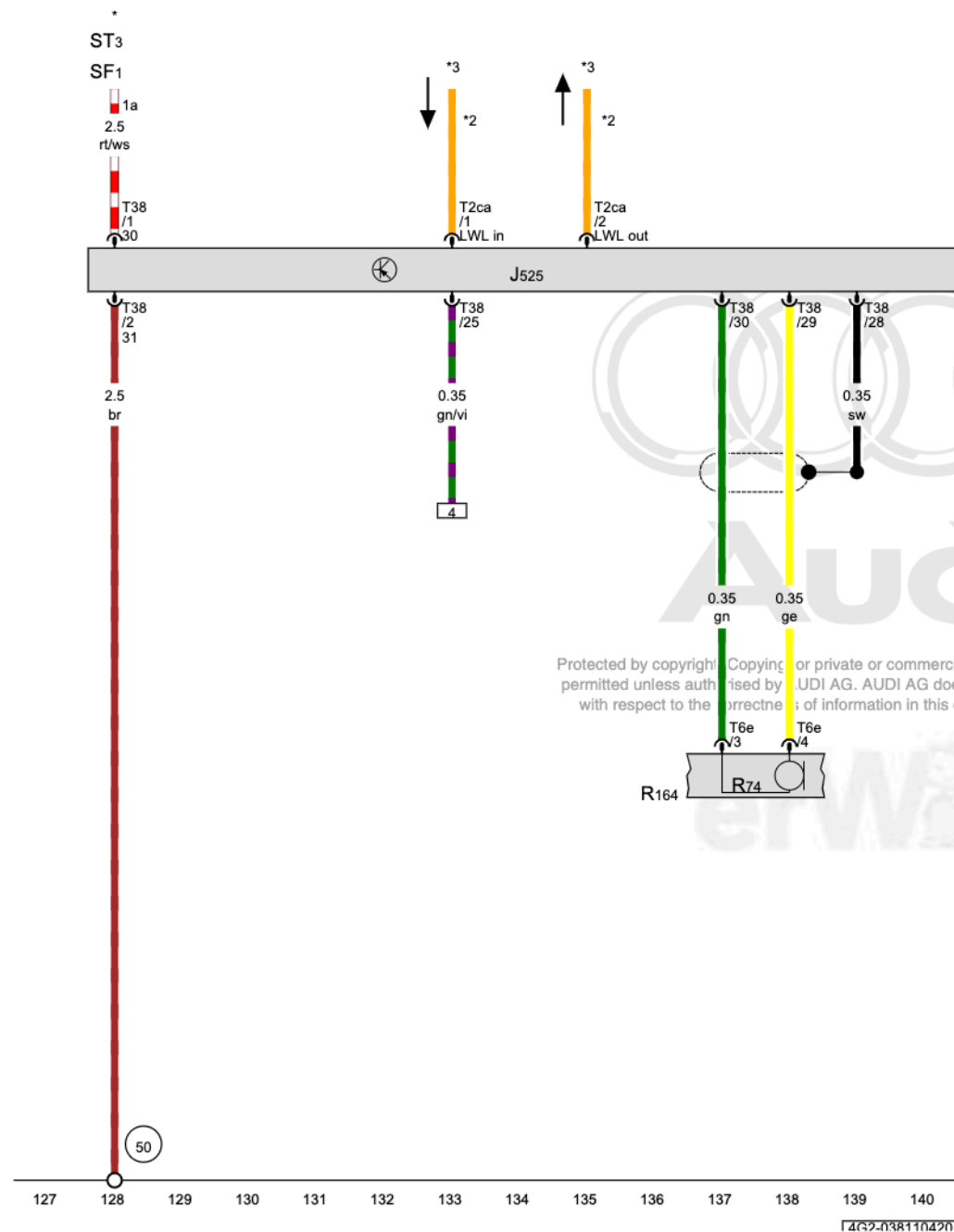
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Digital Sound System Control Module, Microphone Unit in Front Roof Module

- J525 Digital Sound System Control Module
- R74 Interior Microphone
- R164 Microphone Unit in Front Roof Module
- SF1 Fuse 1 (On Fuse Panel F)
- ST3 Fuse Panel 3
- T2ca 2-Pin Connector
- T6e 6-Pin Connector
- T38 38-Pin Connector

- 50 Ground Connection in Luggage Compartment, Left

- * Refer to Applicable Wiring Diagram for Fuse Positions
- *2 Fiber Optic Cable
- *3 Refer to Applicable Wiring Diagram for Data Bus Networking

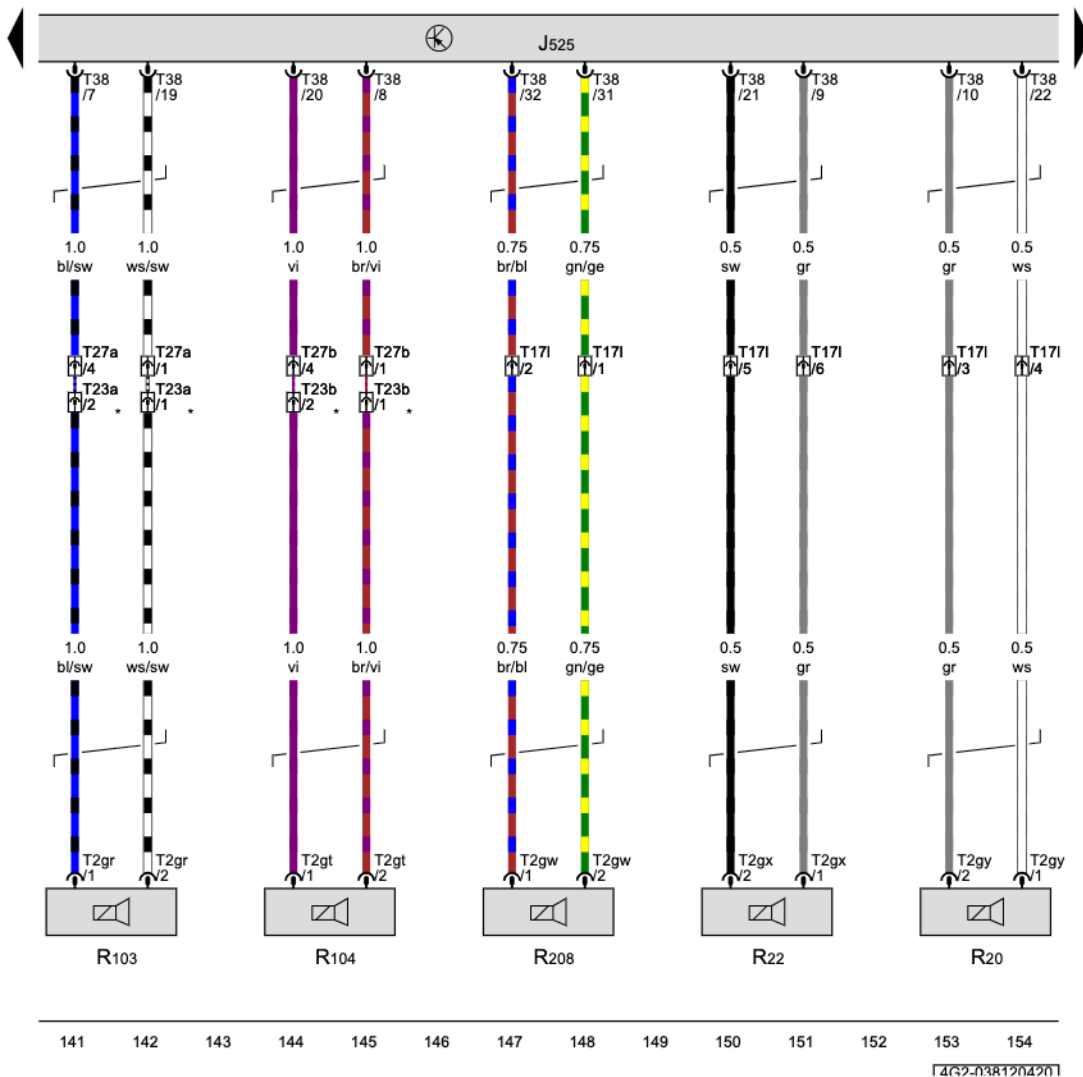


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Digital Sound System Control Module, Left Front Treble Speaker, Right Front Midrange Speaker, Center Speaker

- J525 Digital Sound System Control Module
- R20 Left Front Treble Speaker
- R22 Right Front Treble Speaker
- R103 Left Front Midrange Speaker
- R104 Right Front Midrange Speaker
- R208 Center Speaker
- T2gr 2-Pin Connector
- T2gt 2-Pin Connector
- T2gw 2-Pin Connector
- T2gx 2-Pin Connector
- T2gy 2-Pin Connector
- T171 17-Pin Connector, In the Left A-Pillar Connector Station
- T23a 23-Pin Connector, On the Left A-Pillar
- T23b 23-Pin Connector, On the Right A-Pillar
- T27a 27-Pin Connector, On the Left A-Pillar
- T27b 27-Pin Connector, On the Right A-Pillar
- T38 38-Pin Connector
- * From June 2011

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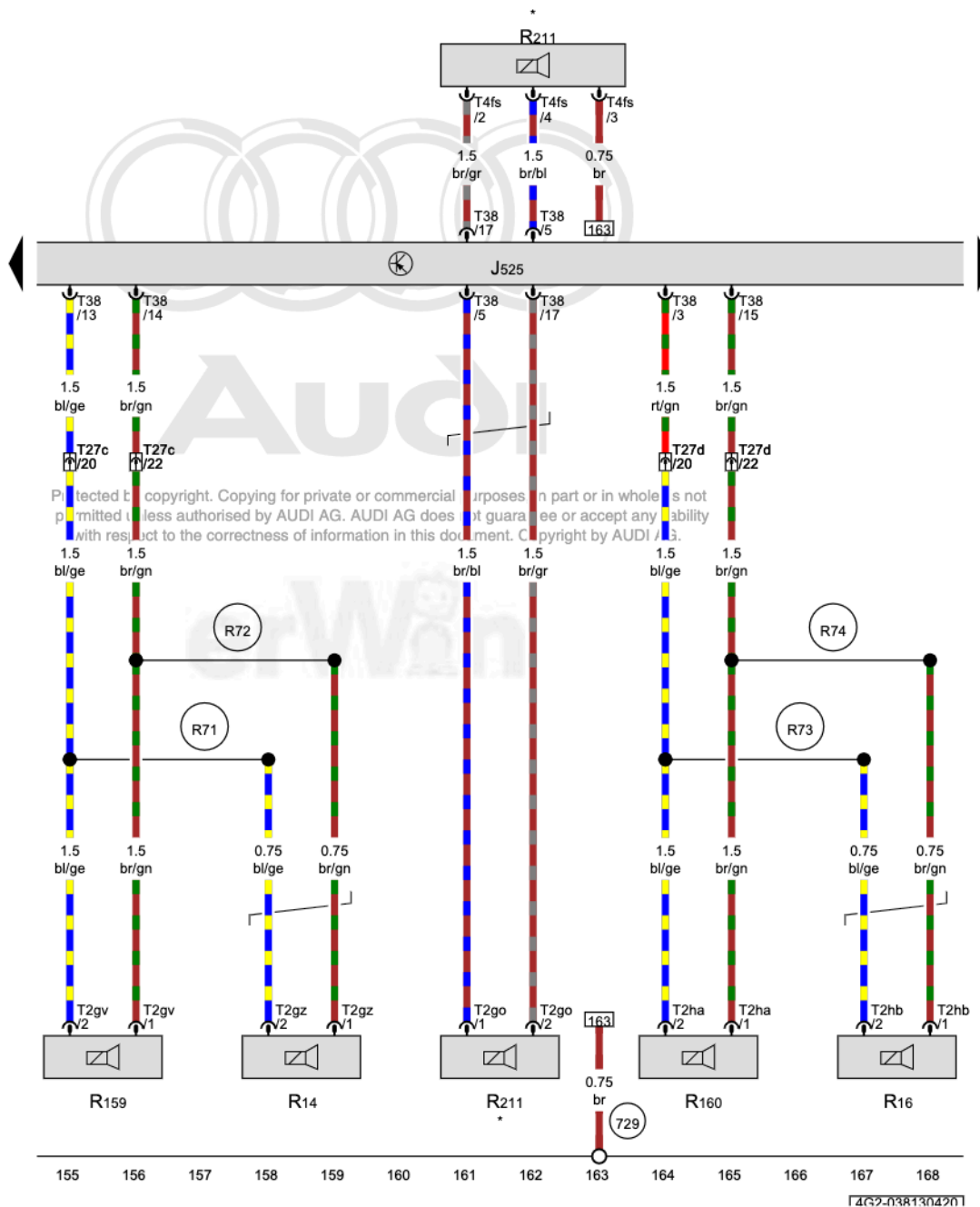
Digital Sound System Control Module, Left Rear Treble Speaker, Right Rear Mid-Bass Speaker, Subwoofer

- J525 Digital Sound System Control Module
- R14 Left Rear Treble Speaker
- R16 Right Rear Treble Speaker
- R159 Left Rear Mid-Bass Speaker
- R160 Right Rear Mid-Bass Speaker
- R211 Subwoofer
- T2go 2-Pin Connector
- T2gv 2-Pin Connector
- T2gz 2-Pin Connector
- T2ha 2-Pin Connector
- T2hb 2-Pin Connector
- T4fs 4-Pin Connector
- T27c 27-Pin Connector, On the Left B-Pillar
- T27d 27-Pin Connector, On the Right B-Pillar
- T38 38-Pin Connector

- (729) Ground Connection on Left Rear Wheel Housing
- (R71) Speaker Positive Connection (in Left Rear Door Wiring Harness)
- (R72) Speaker Negative Connection (in Left Rear Door Wiring Harness)
- (R73) Speaker Positive Connection (in Right Rear Door Wiring Harness)
- (R74) Speaker Negative Connection (in Right Rear Door Wiring Harness)

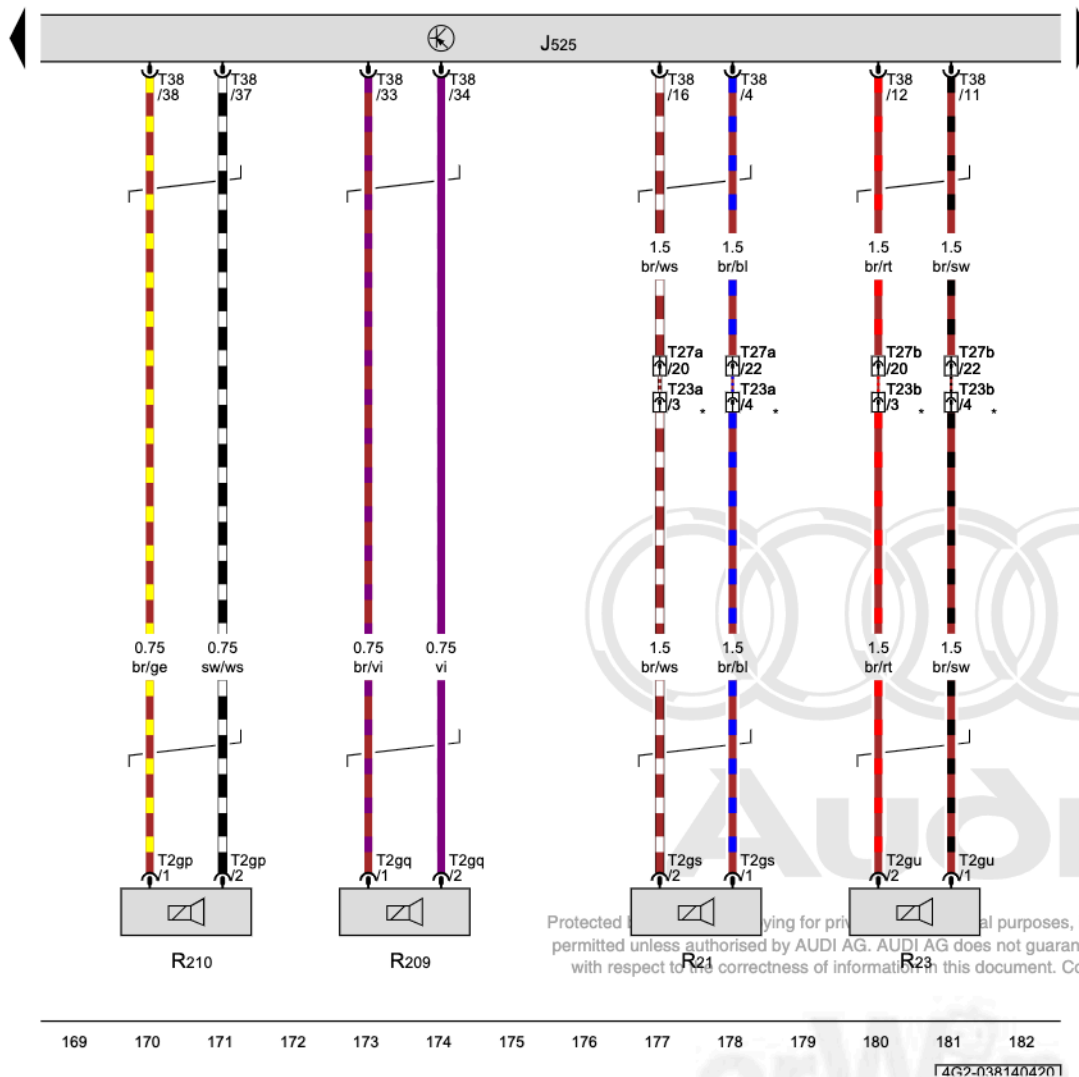
* Depending on Equipment

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Digital Sound System Control Module, Left Front Bass Speaker, Right Front Bass Speaker, Right Effects Speaker

- J525 Digital Sound System Control Module
- R21 Left Front Bass Speaker
- R23 Right Front Bass Speaker
- R209 Left Effects Speaker
- R210 Right Effects Speaker
- T2gp 2-Pin Connector
- T2gq 2-Pin Connector
- T2gs 2-Pin Connector
- T2gu 2-Pin Connector
- T23a 23-Pin Connector, On the Left A-Pillar
- T23b 23-Pin Connector, On the Right A-Pillar
- T27a 27-Pin Connector, On the Left A-Pillar
- T27b 27-Pin Connector, On the Right A-Pillar
- T38 38-Pin Connector
- * From June 2011



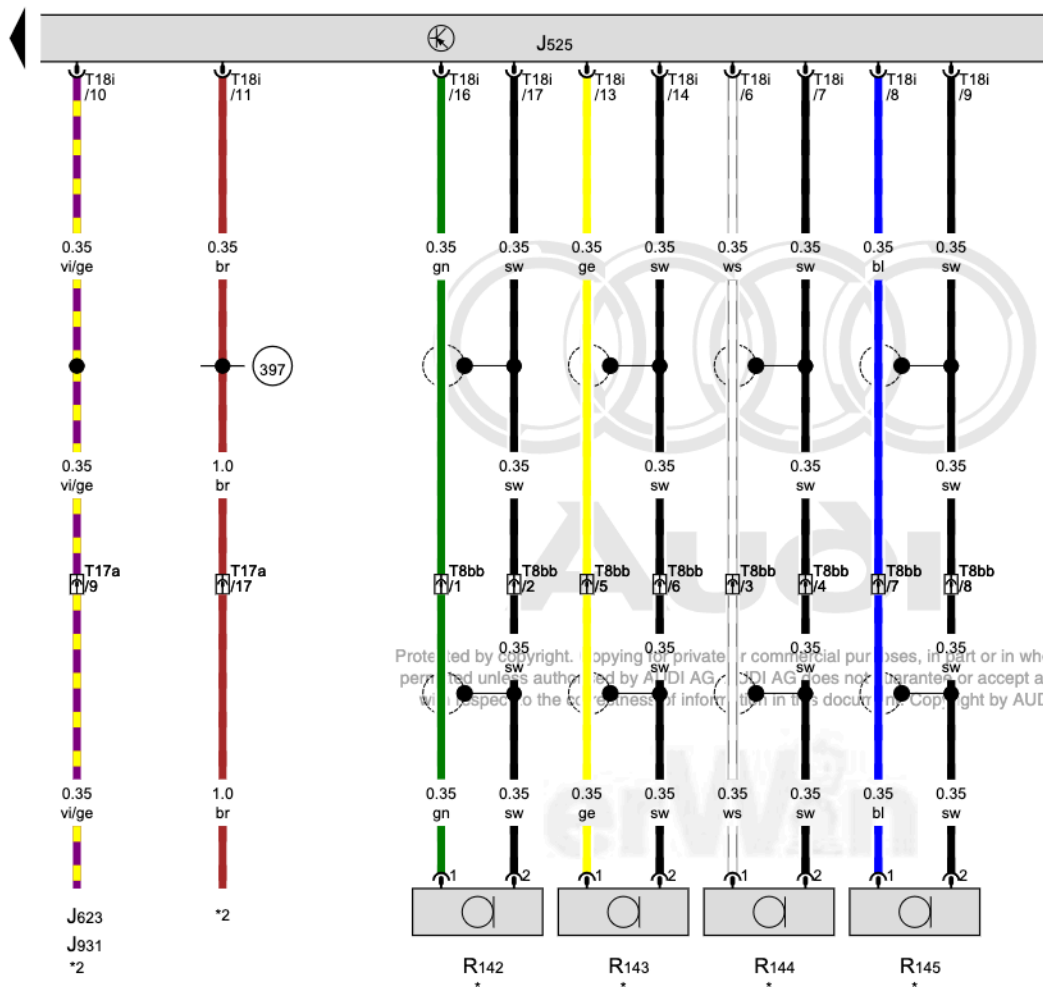
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Digital Sound System Control Module, Left Center
Microphone, Left Rear Microphone

- J525 Digital Sound System Control Module
- J623 Engine/Motor Control Module
- J931 Assembly Mount Control Module
- R142 Left Center Microphone
- R143 Right Center Microphone
- R144 Left Rear Microphone
- R145 Right Rear Microphone
- T8bb 8-Pin Connector, On the Left C-Pillar
- T17a 17-Pin Connector, Left Plenum Chamber E-Box Connector Station
- T18i 18-Pin Connector

397 Ground Connection 32 (in Main Wiring Harness)

- * Depending on Equipment
- *2 Refer to Applicable Engine Wiring Diagram



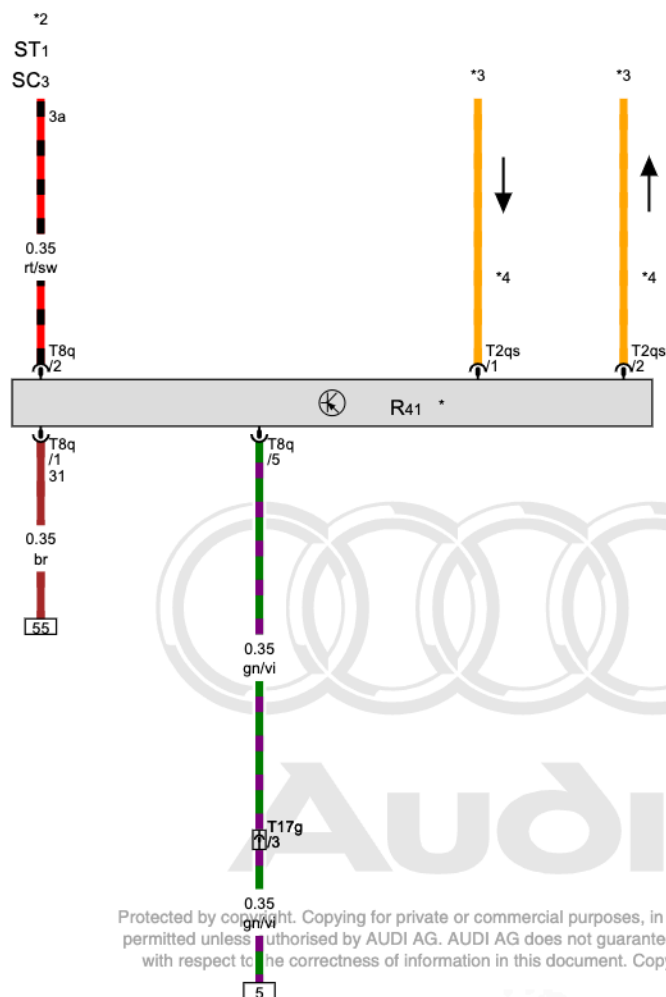
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183 184 185 186 187 188 189 190 191 192 193 194 195 196

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CD Changer

- R41 CD Changer
- ST1 Fuse Panel 1
- SC3 Fuse 3 (On Fuse Panel C)
- T2qs 2-Pin Connector
- T8q 8-Pin Connector
- T17g 17-Pin Connector, In the Left A-Pillar Connector Station
- * For Vehicles with CD Changer
- *2 Refer to Applicable Wiring Diagram for Fuse Positions
- *3 Refer to Applicable Wiring Diagram for Data Bus Networking
- *4 Fiber Optic Cable



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